| Manhole Inspection Summary M  |   |                                  | anhole # S57C002 | MH  |       |
|---|---|----------------------------------|------------------|---|-------|
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| Inspection  | ☐ Is Incomplete   | Rating: 3) Fair                  |                  |   |       |
| Record Plat: 57   | 7C Node: <b>002</b>   | Status: Found                    |                  | Insp Date: 6/25/08 11:                      | 35 AM |
| Incomplete Comments   |   |                                  | Crew: dd         |   |       |
|   |   |                                  |                  | Inspector: jjoiner                          |       |
|   |   |                                  |                  | Firm: ATS                                   |       |
| Location  | Address: <b>4020 e ba</b>                                       | ltimore st                       |                  | Cross Street: n haven st                    |       |
| Manhole   | Type: <b>Inline</b>   | Location: Roadway                |                  | Ground Conditions: <b>Dry</b>               |       |
|   | ☐ Prev. Rehab   | Weather: <b>Dry</b>              | S                | Subject To Ponding: <b>Ponding</b>          |       |
| Comments  |   |                                  |                  |   |       |
|   |   |                                  |                  |   |       |
| Cover   | Shape: Circular   | Diameter: <b>25.</b><br><b>5</b> | (in.) Lengt      | th: <b>0</b> (in.) Dist A/B Grade: <b>0</b> | (in.) |
|   | Type: Sanitary  | Condition: Sour                  | nd               | Cover Material: Cast Iron                   |       |
| Properties:   | ☐ Bolted ✓ Vent   | ed Water Tight [                 | ☐ Water T        | ight Insert                                 |       |
| Frame   | Offset: 0 (in.)   | Condition: 🗸 Sound               | Crack            | ked Leaks                                   |       |
| Chimney / Frame Adjustment  Exists Material: Brick and Concrete  Parged Height: 4 (in.) |   |                                  |                  |   |       |
| Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ✓ Loose Brick ☐ Deteriorated              |   |                                  |                  |   |       |
| Infiltration:   | ✓ None ☐ Joint  | ☐ Cracks ☐ Mortar                | Roots            | ☐ Wall                                      |       |
| Corbel  | Material: Brick   | Parge                            | ed Type:         | Concentric/Eccentric                        |       |
| Condition:  | ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated |                                  |                  |   |       |
| Infiltration:   | ✓ None ☐ Joint  | ☐ Cracks ☐ Mort                  | ar 🗌 Ro          | ots 🗌 Wall                                  |       |
| Barrel  | Material: Brick   | Parge                            | ed               |   |       |
| Shape:  | e: Circular Diameter: 48 (in.) Length: 0 (in.)                  |                                  |                  |   |       |
| Condition:  | ✓ Sound ☐ Crack   | xed ☐ Root Intrusion             | Loose            | Brick Deteriorated                          |       |
| Infiltration:   | ✓ None ☐ Joint  | ☐ Cracks ☐ Mort                  | ar □Ro           | ots   |       |
| Bench   | ✓ Exists Material:  | Brick                            | ☐ Parge          | d   |       |
| Condition:  | ✓ Sound ☐ Crack   | xed ☐ Root Intrusion             | ☐ Deteri         | orated Leaks Debris                         |       |
| Channel   | Material: Brick   | ☐ Parge                          | ed               |   |       |
| Channel E   | xposure: Fully Oper   | Junc Dist: 0                     | nearest .        | 5 ft. Azimuth: <b>0</b>                     |       |
| Condition:  | ✓ Sound ☐ Crack   | xed ☐ Root Intrusion             | ☐ Deteri         | orated Leaks Debris                         |       |
| Steps   | Count: 3 Missing  | : 0                              |                  |   |       |
| Surcharge   | Evidence Of Sur   | charge Depth: <b>0</b> (         | ft.)             | ve Surcharge Present                        |       |

# **Manhole Inspection Summary**

## Manhole # S57C\_\_002MH

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#### Location View



Defect 2



steps

#### Top View



Defect 1



Chimney loose bricks, frame adj

### **Manhole Inspection Summary**

#### Manhole # S57C 002MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 0

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 8.48 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ **Debris** ☐ Grease

Silt Depth: 0

(in.) Deposits Extent:

Infiltration: None

Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 6 OClock





Pipe Height: 0

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 8.38 (ft.) Flow Characteristics: Fast

Drop: None

Silt Depth: 0

(in.)

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Unknown

| Connects To: <b>Dead End</b>  |  |  |  |  |
|-------------------------------|--|--|--|--|
| ☐ Possible Illicit Connection |  |  |  |  |

# **Manhole Inspection Summary**

### Manhole # S57C\_\_002MH

9 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 9 OClock



| Pipe Height: 0 (in.) Direct                         | Drop: None                                 |
|---|--|
| Pipe Material: Clay                                 |  |
| Invert Depth: 8.26 (ft.) Flow Characteristics: None |  |
| Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease   |  |
| Silt Depth: 3 (in.) Deposits Extent: Light          | Connects To: Connecting Node Not Available |

Infiltration: None Pipe Seal Cond: Unknown Possible Illicit Connection